

00/697, 340.

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 31, 2005

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Inventors** 

: Mary E. Brunkow et al.

Patent No.

: 6,794,145 B1

Issue Date

: September 21, 2004

Title

: IDENTIFICATION OF THE GENE CAUSING THE MOUSE

SCURFY PHENOTYPE AND ITS HUMAN ORTHOLOG

Docket No. : 60117-101

Date

: January 31, 2005

Certificate

**Certificate of Correction Branch** Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FEB 0 8 2005

of Correction

## REQUEST FOR CERTIFICATE OF CORRECTION

Sir:

A certificate of correction is respectfully requested in the above-identified patent. The following errors have been made:

Column 1, line 61, was incorrectly changed to:

"scurry and human Wiskott-Aldrich syndrome (WAS) have"

This text should read as follows:

"scurfy and human Wiskott-Aldrich syndrome (WAS) have"

Column 1, line 64, was incorrectly changed to:

"candidate for scurvy (Lyon et al., Prac. Natl. Acad. Sci., USA"

This text should read as follows:

1 4 FEB 2005

"candidate for scurfy (Lyon et al., Prac. Natl. Acad. Sci., USA"

Column 1, line 67, was incorrectly changed to:

"between WAS and <u>scurry</u>, however, and the two loci have"

This text should read as follows:

"between WAS and scurfy, however, and the two loci have"

Column 3, line 19, was incorrectly changed to:

"and expel by a viral vector (e.g. a vector generated at least"

This text should read as follows:

"and expressed by a viral vector (e.g. a vector generated at least"

Column 6, line 54, was incorrectly changed to:

"nucleic acid probe and (i) or (ii). A <u>piety</u> of methods may be"
This text should read as follows:

"nucleic acid probe and (i) or (ii). A variety of methods may be"

Column 9, line 7, was incorrectly changed to:

"mammalian, <u>inset</u>, or plant genes. Selection of appropriate" This text should read as follows:

"mammalian, insect, or plant genes. Selection of appropriate"

Column 9, line 42, was incorrectly changed to:

"moter (Studier et al., *Meth:* Enzymol. 185:60-89, 1990), the" This text should read as follows:

"moter (Studier et al., Meth. Enzymol. 185:60-89, 1990), the"

Column 10, line 51, was incorrectly changed to:

"1994), neomycin <u>phosphotransfersse</u> promoter/enhancer,"

This text should read as follows:

"1994), neomycin phosphotransferase promoter/enhancer,"

Column 12, line 16, was incorrectly changed to:

"Stonelam, Mass., which is incorporated herein by reference)."

This text should read as follows:

"Stoneham, Mass., which is incorporated herein by reference)."

Column 14, line 22, was incorrectly changed to:

"or (c) tlansgenic animals engineered to express said protein."

This text should read as follows:

"or (c) transgenic animals engineered to express said protein."

Column 17, line 34, was incorrectly changed to:

"rhodamine. Texas red and luciferase. Representative"

This text should read as follows:

"rhodamine, Texas red and luciferase. Representative"

Column 20, line 44, was incorrectly changed to:

"well as scurry mice. For all five transgenic lines, male sf"

This text should read as follows:

"well as scurfy mice. For all five transgenic lines, male sf"

Column 21, line 12, was incorrectly changed to:

"primers (orward primer: AGCCTGCCCTTGGACAAGGA"

This text should read as follows:

"primers (Forward primer: AGCCTGCCCTTGGACAAGGA"

Column 21, line 48, was incorrectly changed to:

"DMOO5985 (forward): CTACCCACTGCTGGCKAATG"

This text should read as follows:

"DMOO5985 (forward): CTACCCACTGCTGGCAAATG"

Column 21, line 51, was incorrectly changed to:

"Scurfy: GCAGCAAGAGCTCTTTrGTCCATTGAGG"

This text should read as follows:

"Scurfy: GCAGCAAGAGCTCTTTTGTCCATTGAGG"

Column 22, line 10, was incorrectly changed to:

"IN Vitro Expression of FKHsf"

This text should read as follows:

"In Vitro Expression of FKHsfn

Attached is form PTO/SB/44, which indicates the corrections to be made, by reference to the column and line numbers in the printed patent. Because the errors were made by the Patent Office, no fee is necessary.

Respectfully submitted, Mary E. Brunkow et al. DAVIS WRIGHT TREMAINE LLP

Jane E. R. Potter

Registration No. 33,332

**Enclosures:** 

Postcard Form PTO/SB/44

2600 Century Square 1501 Fourth Avenue Seattle, WA 98101-1688 Phone: (206) 628-7650

Facsimile: (206) 628-7699

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,794,145 B1

DATED : September 21, 2004

INVENTOR(S) : Mary E. Brunkow et al.

> It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 61, was incorrectly changed to:

"scurry and human Wiskott-Aldrich syndrome (WAS) have"

This text should read as follows:

"scurfy and human Wiskott-Aldrich syndrome (WAS) have"

Column 1, line 64, was incorrectly changed to:

"candidate for scurvy (Lyon et al., Prac. Natl. Acad. Sci., USA"

This text should read as follows:

"candidate for scurfy (Lyon et al., Prac. Natl. Acad. Sci., USA"

Column 1, line 67, was incorrectly changed to:

"between WAS and scurry, however, and the two loci have"

This text should read as follows:

"between WAS and scurfy, however, and the two loci have"

Column 3, line 19, was incorrectly changed to:

"and expel by a viral vector (e.g. a vector generated at least"

This text should read as follows:

"and expressed by a viral vector (e.g. a vector generated at least"

Page 1 of 4

#### MAILING ADDRESS OF SENDER:

PATENT NO. 6,794,145 B1

Davis Wright Tremaine LLP, 2600 Century Square, 1501 Fourth Avenue, Seattle, Washington 98101-1688

No. of additional copies

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1050)

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,794,145 B1

DATED : September 21, 2004

INVENTOR(S) : Mary E. Brunkow et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6, line 54, was incorrectly changed to:

"nucleic acid probe and (i) or (ii). A piety of methods may be"

This text should read as follows:

"nucleic acid probe and (i) or (ii). A variety of methods may be"

Column 9, line 7, was incorrectly changed to:

"mammalian, inset, or plant genes. Selection of appropriate"

This text should read as follows:

"mammalian, insect, or plant genes. Selection of appropriate"

Column 9, line 42, was incorrectly changed to:

"moter (Studier et al., Meth: Enzymol. 185:60-89, 1990), the"

This text should read as follows:

"moter (Studier et al., Meth. Enzymol. 185:60-89, 1990), the"

Column 10, line 51, was incorrectly changed to:

"1994), neomycin phosphotransfersse promoter/enhancer,"

This text should read as follows:

"1994), neomycin phosphotransferase promoter/enhancer,"

Page 2 of 4

### MAILING ADDRESS OF SENDER:

PATENT NO. 6,794,145 B1

Davis Wright Tremaine LLP, 2600 Century Square, 1501 Fourth Avenue, Seattle, Washington 98101-1688

No. of additional copies

ightharpoons

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,794,145 B1

DATED : September 21, 2004

INVENTOR(S) : Mary E. Brunkow et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 12, line 16, was incorrectly changed to:

"Stonelam, Mass., which is incorporated herein by reference)."

This text should read as follows:

"Stoneham, Mass., which is incorporated herein by reference)."

Column 14, line 22, was incorrectly changed to:

"or (c) tlansgenic animals engineered to express said protein."

This text should read as follows:

"or (c) transgenic animals engineered to express said protein."

Column 17, line 34, was incorrectly changed to:

"rhodamine. Texas red and luciferase. Representative"

This text should read as follows:

"rhodamine, Texas red and luciferase. Representative"

Column 20, line 44, was incorrectly changed to:

"well as scurry mice. For all five transgenic lines, male sf"

This text should read as follows:

"well as scurfy mice. For all five transgenic lines, male sf"

Page 3 of 4

### MAILING ADDRESS OF SENDER:

PATENT NO. 6,794,145 B1

Davis Wright Tremaine LLP, 2600 Century Square, 1501 Fourth Avenue, Seattle, Washington 98101-1688

No. of additional copies

**⇒** 

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1050)

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,794,145 B1

DATED : September 21, 2004

INVENTOR(S) : Mary E. Brunkow et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 21, line 12, was incorrectly changed to:

"primers (orward primer: AGCCTGCCCTTGGACAAGGA"

This text should read as follows:

"primers (Forward primer: AGCCTGCCCTTGGACAAGGA"

Column 21, line 48, was incorrectly changed to:

"DMOO5985 (forward): CTACCCACTGCTGGCKAATG"

This text should read as follows:

"DMOO5985 (forward): CTACCCACTGCTGGCAAATG"

Column 21, line 51, was incorrectly changed to:

"Scurfy: GCAGCAAGAGCTCTTTrGTCCATTGAGG"

This text should read as follows:

"Scurfy: GCAGCAAGAGCTCTTTTGTCCATTGAGG"

Column 22, line 10, was incorrectly changed to:

"IN Vitro Expression of FKHsf" This text should read as follows:

"In Vitro Expression of FKHsf"

Page 4 of 4

### MAILING ADDRESS OF SENDER:

PATENT NO. 6,794,145 B1

Davis Wright Tremaine LLP, 2600 Century Square, 1501 Fourth Avenue, Seattle, Washington 98101-1688

No. of additional copies

ightharpoons

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.